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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/341,207	07/07/1999	FRIEDBERT CRUSIUS	P99.1248	4875

7590 10/25/2002

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EXAMINER

ROMERO, ALMARI DEL CARMEN

ART UNIT	PAPER NUMBER
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2176

DATE MAILED: 10/25/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/341,207

Applicant(s)

CRUSIUS, FRIEDBERT

Examiner

Almari Romero

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 January 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 July 1999 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☒ The proposed drawing correction filed on 07 July 1999 is: a) ☒ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

1. This action is responsive to communications: Application filed on 7/7/99, the Priority Document filed on 7/7/99, the IDS filed on 7/7/99, the Proposed Drawings filed on 7/7/99, and Preliminary Amendment filed on 7/7/99.
2. Claims 1-10 are pending in the case. Claim 1 is independent claim.

Priority

3. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Information Disclosure Statement

4. The references listed in the Information Disclosure Statements filed on 7/7/99 have been considered.

Drawings

5. The formal drawings filed on 7/7/99 were approved by the Draftsperson
6. The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on 7/7/99 has been approved by the Examiner. A proper drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The correction to the drawings will not be held in abeyance.

Specification

7. The abstract of the disclosure is objected to because applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to **a single paragraph** on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Correction is required. See MPEP § 608.01(b).

8. The disclosure is objected to because of the following informalities: In the Preliminary Amendment filed on 7/7/99, on page 2, line 11, misspelled words "to the", should be "to the".

Appropriate correction is required.

9. Claim 1 is objected to because of the following informalities: 1st limitation of Claim 1, has an abbreviated term "DP" which is unclear of what "DP" stands for. Applicant is suggested to define the abbreviated term "DP" for clear understanding of claim 1.

Appropriate correction is required.

10. The reference by "Russ et al." on page 4, lines 31-33 in the specification should be incorporated and submitted into an Information Disclosure Statement - Form PTO-¹⁴⁴⁹~~892~~ to be considered.

Claim Rejections - 35 USC § 102

11. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

12. **Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Truong (USPN 6,151,609 – filed on 08/16/1996).**

Regarding independent claim 1, Truong discloses:

A method for generating a group of page files formatted in a page markup language, for storage in a data server device of a data networking system through which the page files are addressable by a multiplicity of data processing user systems and are transferable to the user systems (Truong on col. 1, lines 31-50 and col. 5, lines 7-53: teaches group of web pages (page

file) in HTML format stored in server to be accessed by plurality of users by entering URL (address)), comprising the steps of:

drawing up a data record-structured author file up on a data processing authoring system which is connectable to the data server device via a transmission line, in which author file text and graphic information is editable within a respective data record and reference information about data records of data record-structured files which is addressable in the DP authoring system is addable (Truong on col. 3, lines 11-43, col. 10, lines 15-35, and col. 11, lines 35-57: teaches editor system allows file to be edited which can be implemented on any computer or interconnected computer, wherein the file defines a web page which can be accessed with its filename (reference information) and associated added URL (address));

sending the author file to a format generator device of the authoring system, by which a respective page file is generated in the page markup language from the data records of the author file and from the data records which belong to the data record-structured files and are marked by reference information, a respective page markup language-specific link control address addressing the page file associated with the marked data record being generated from reference information added to the data records and being stored in the page file associated with the data record containing the reference information (Truong on col. 3, lines 11-43, col. 7, lines 20-28, and col. 10, lines 15-35: teaches stored web page formatted in HTML and retrieved from a file which defines the web page and wherein the file is referred to by a filename (reference information) and identified and associated with a URL (address)).

transmitting the generated page files that provided with page markup language-specific link control addresses, to the data server device via the data transmission line (Truong on col. 5,

lines 54-61, col. 7, lines 20-28, and col. 8, lines 38-53: teaches web pages with URL or address is sent to server).

Regarding dependent claim 2, Truong discloses:

wherein reference information about other data records of data record-structured files which is addressable in the authoring system is addable to data records of the data record-structured files which are addressable in the authoring system (Truong on col. 5, lines 54-61, col. 7, lines 20-28, and col. 10, lines 15-35: teaches URL or address of web page defined from a file wherein the file is referred to with a filename (reference information) to be viewed and edited) .

Regarding dependent claim 3, Truong discloses:

wherein reference information about other data records of the data record-structured author file is addable to data records of the data record-structured author file (Truong on col. 3, lines 26-47 and col. 4, lines 53-61: teaches filenames (reference information) of files can be added and stored).

Regarding dependent claim 4, Truong discloses:

wherein the author file is a data record-structured file which is already addressed in the authoring system (Truong on col. 7, lines 20-28: teaches file defining a web page with URL to be located at a server).

Regarding dependent claim 5, Truong discloses:

wherein an item of reference information about files structured free of data records which is addressable in the authoring system is addable (Truong on col. 3, lines 11-43: teaches identified files with filenames (reference information) to be viewed and edited and on col. 11, lines 9-19: teaches editing consists of inserting or adding to the file).

Regarding dependent claim 6, Truong discloses:

wherein the information stored in data record-structured files is subdivided into information modules to which at least one individual structure address is assigned, wherein each information module is stored together with its individual structure address in a respective data record, and wherein an item of reference information about a data record of a reference file is added in that, by visualization of the structure addresses filed in the reference file, one of the structure addresses is selectable (Truong on col. 2, lines 17-31, col. 6, lines 55-67, and col. 9, lines 20-26: teaches fields or sections within a web page with assigned URL (address) and on col. 7, lines 20-28: teaches web page defined within a file, wherein the file is referred to with a filename (reference information) to be selected for viewing and editing).

Regarding dependent claim 7, Truong discloses:

wherein when selecting a data record already stored in the data server device as a page file, a page markup language-specific link control address addressing this page file is generated and is temporarily stored in a data field of the data record holding the reference information (Truong on col. 1, lines 31-67 and col. 10, lines 15-35: teaches selecting stored file at the server, wherein the file defining a web page which contains an assigned URL (address)).

Regarding dependent claim 8, Truong discloses:

wherein the structure address is one of an item of text information or an item of numerical information (Truong on col. 1, lines 31-50 and col. 5, lines 54-61: teaches URL (address) of a web page).

Regarding dependent claim 9, Truong discloses:

wherein a data record-structured file in the authoring system is addressable only if the page files assigned to data records thereof are already stored in the data server device, and wherein a page file is transmitted only if it is not yet stored or a change has been made to information content thereof, in particular of link control addresses (Truong on col. 5, lines 54-61, col. 7, lines 20-28, and col. 8, lines 38-53: teaches web pages addressed with URL (address) to be located at server for retrieval and file defining web page to be viewed and edited).

Regarding dependent claim 10, Truong discloses:

wherein the stored pages files are displayed in the user systems with navigation control fields which allow leafing through a group of page files to a logically next or preceding page file while avoiding activation of corresponding forward functions of a page access device (Truong on col. 1, lines 51-67 and col. 5, lines 54-61: teaches web browser for navigating web pages displayed to the user computer system).

Conclusion

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

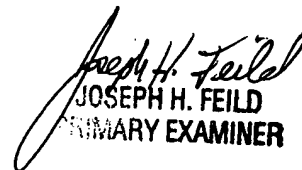
USPN 5,918,237 – Montalbano – filed on 09/30/1996

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Almari Romero whose telephone number is (703) 305-5945. The examiner can normally be reached on Mondays - Fridays (7:30am - 4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

AR
October 2, 2002


JOSEPH H. FEILD
PRIMARY EXAMINER